



Replacement Sheet

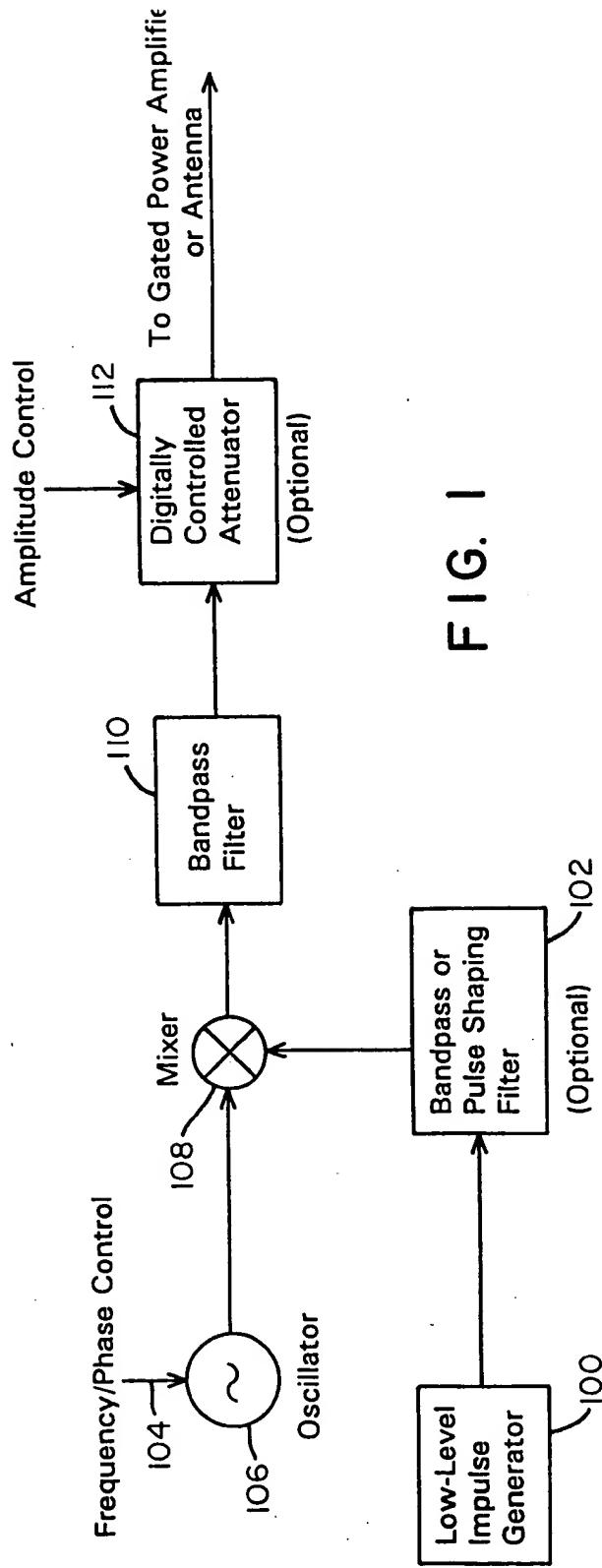


FIG. 1

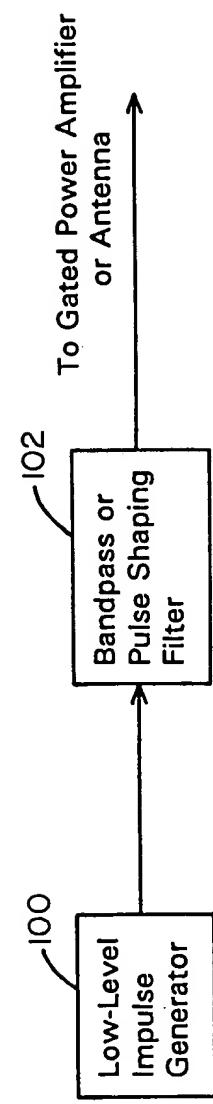


FIG. 2

Replacement Sheet

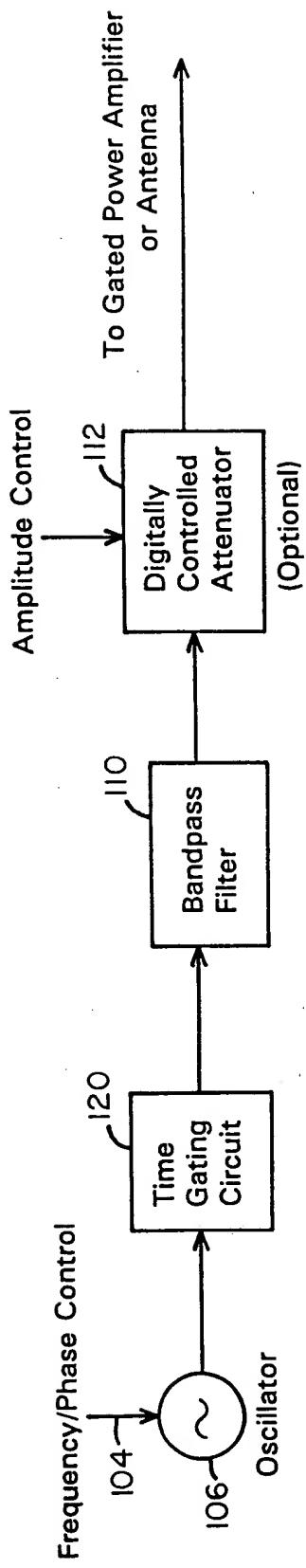


FIG. 3

Frequency/Phase Control

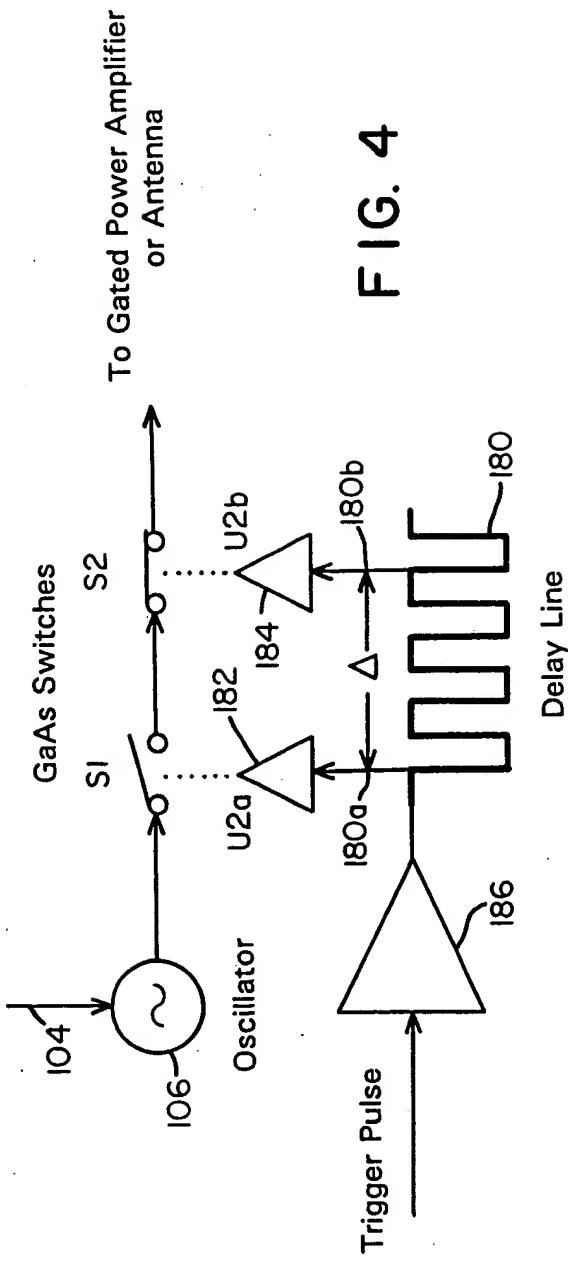
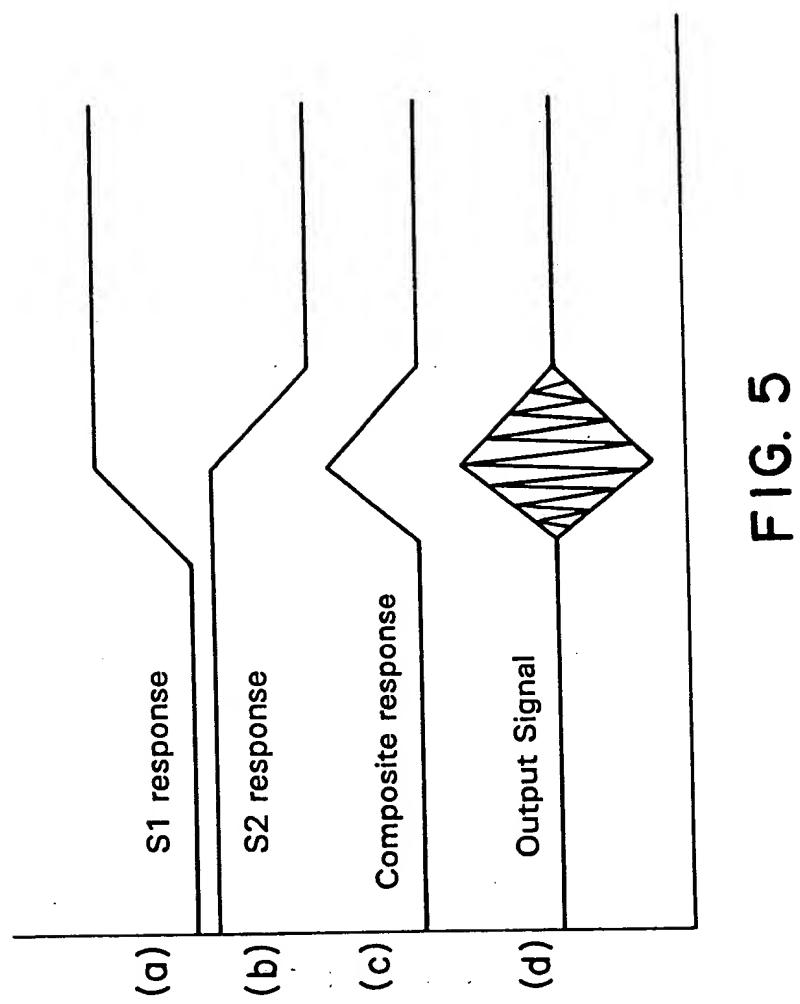
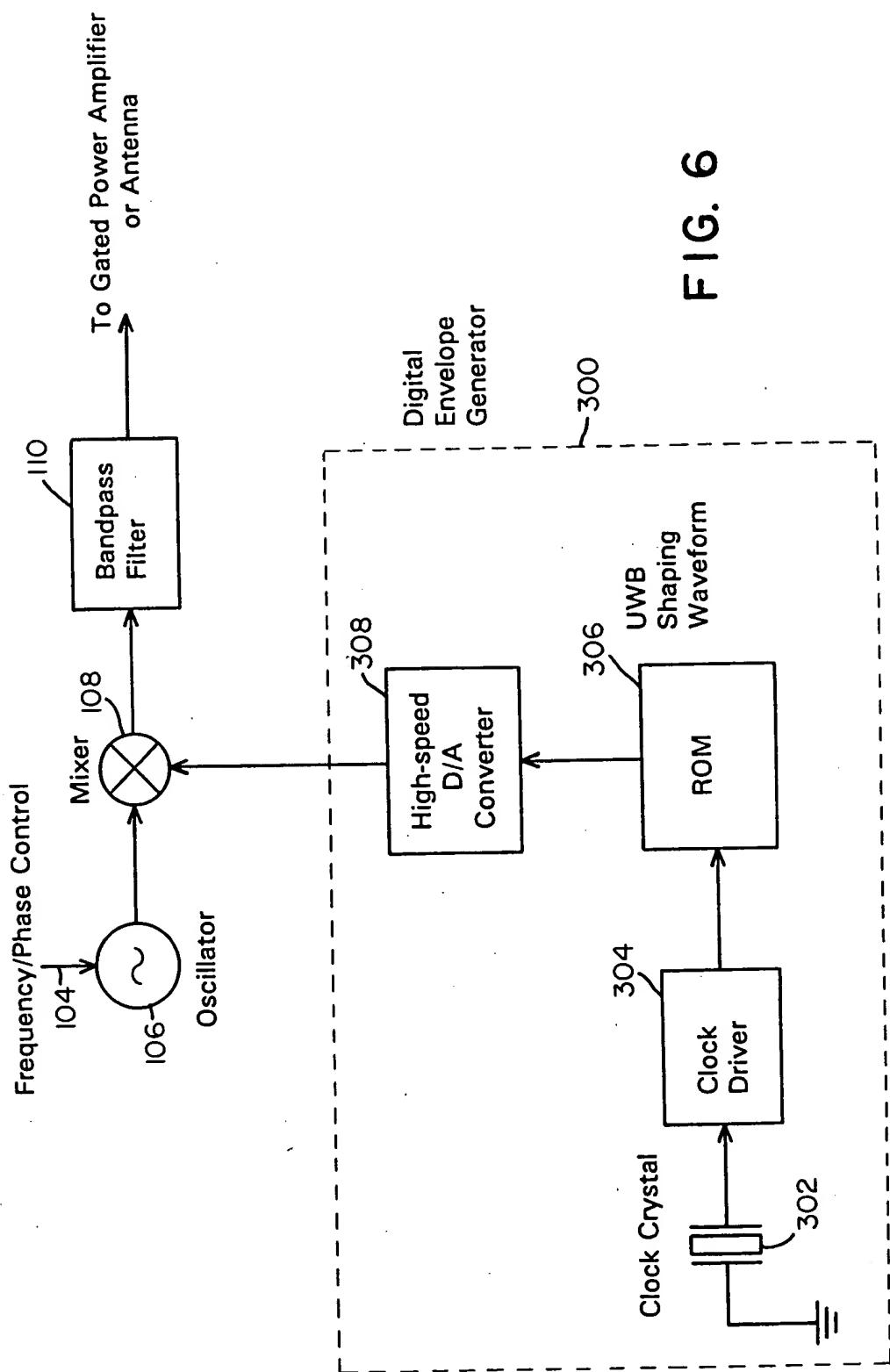


FIG. 4

Replacement Sheet



Replacement Sheet



Replacement Sheet

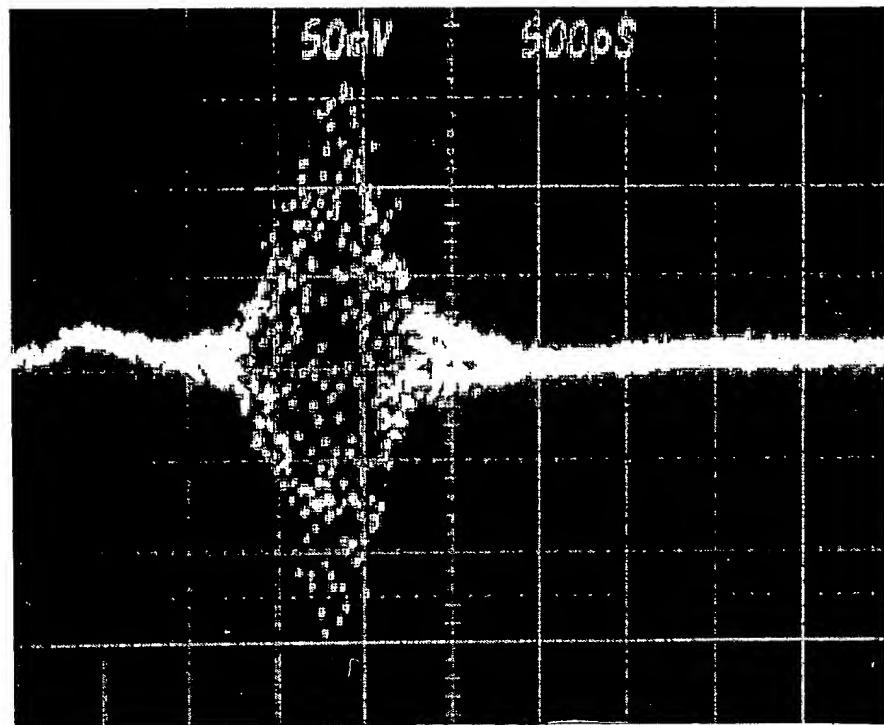


FIG. 7A

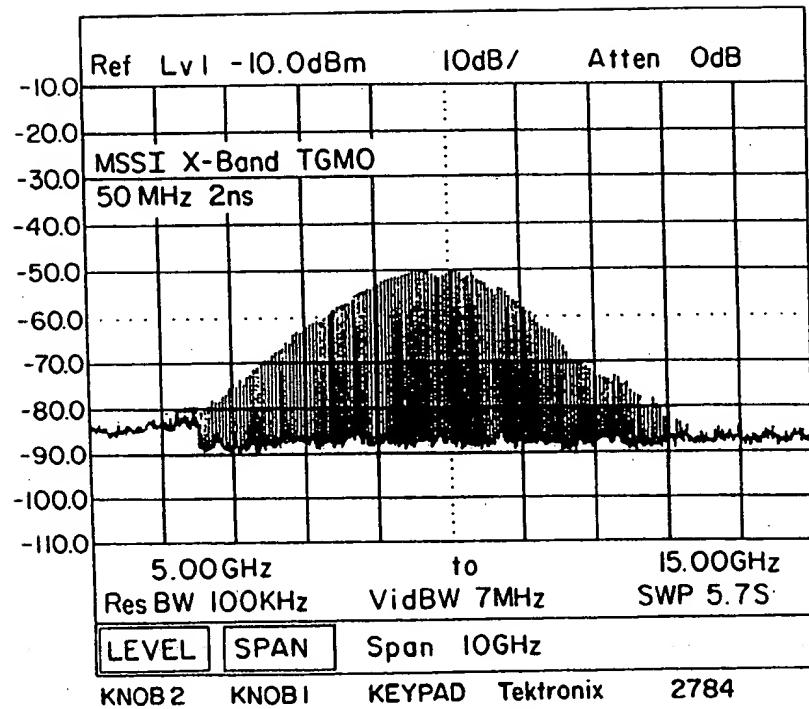


FIG. 7B

Replacement Sheet

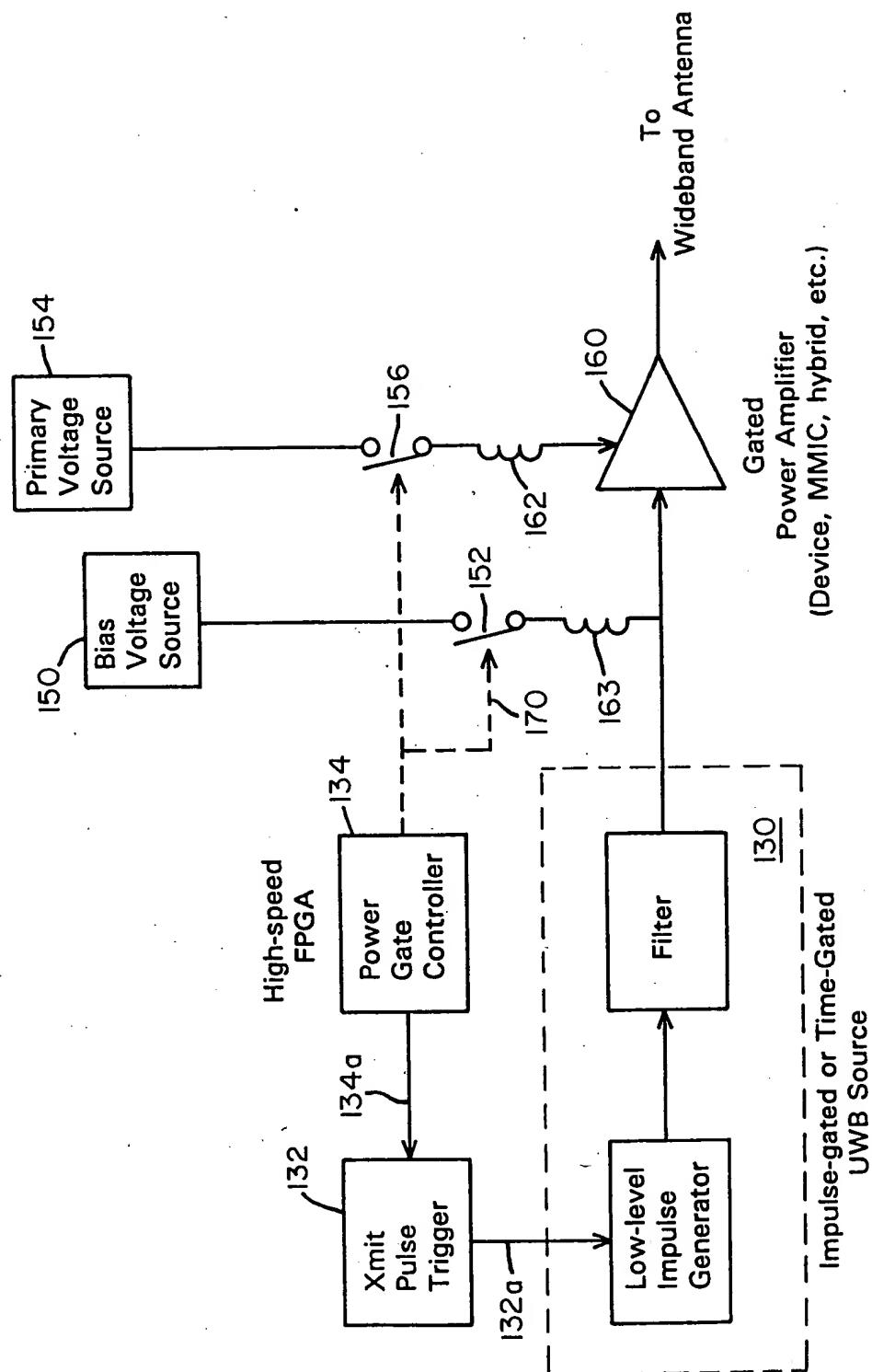


FIG. 8

Replacement Sheet

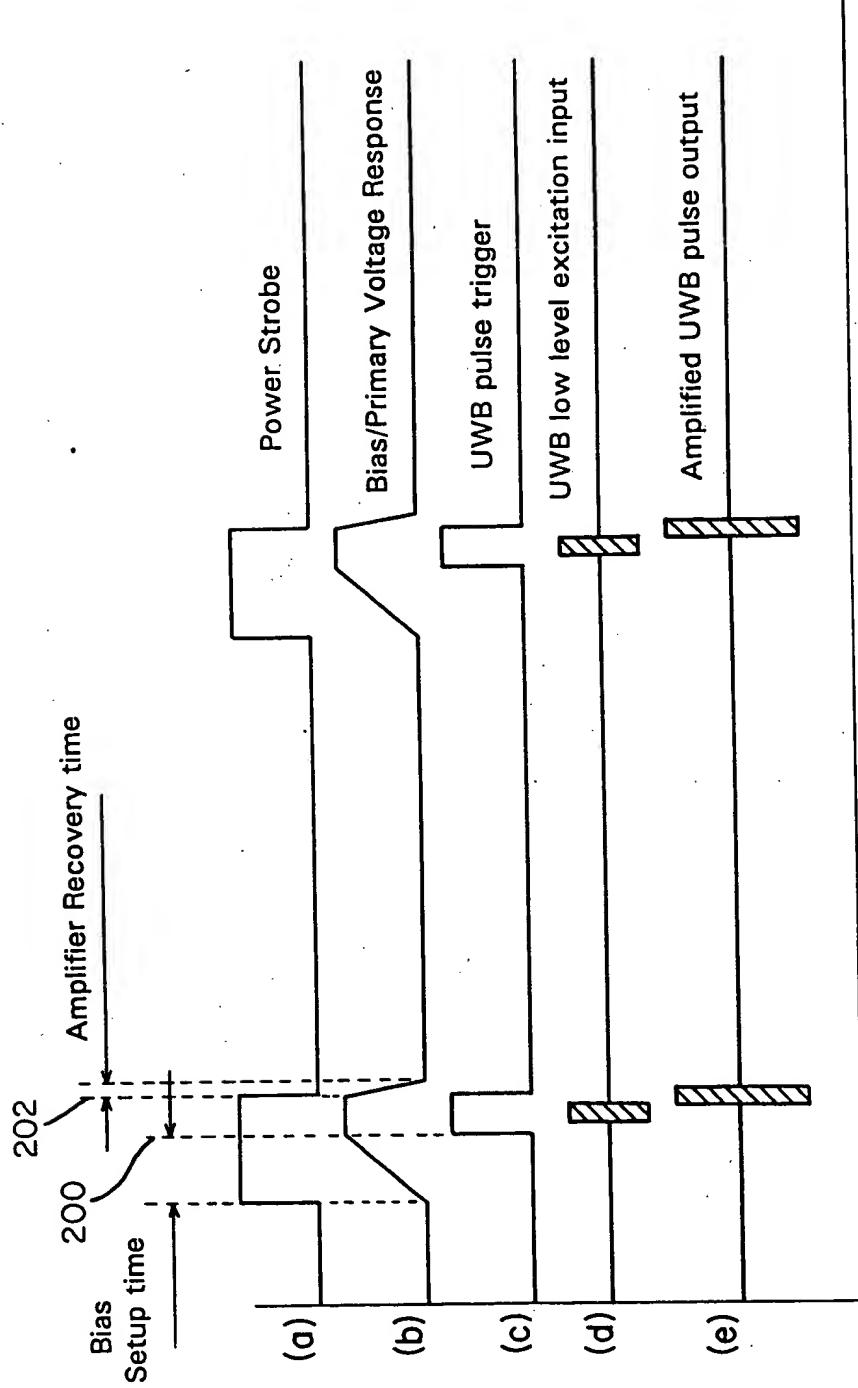


FIG. 9

Replacement Sheet

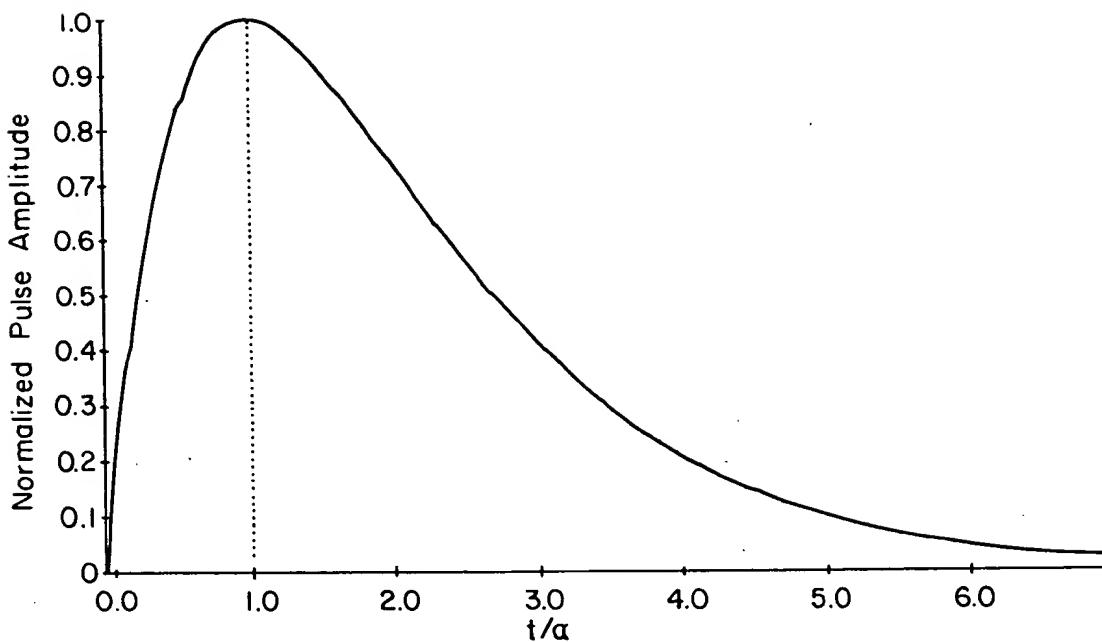


FIG. 10 PRIOR ART

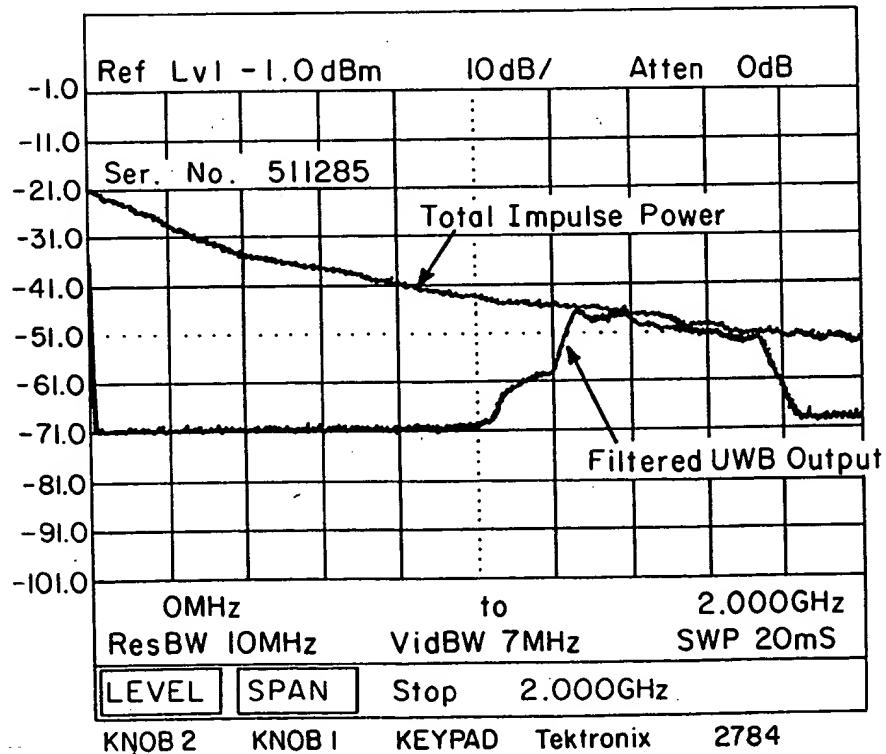


FIG. 11

Replacement Sheet

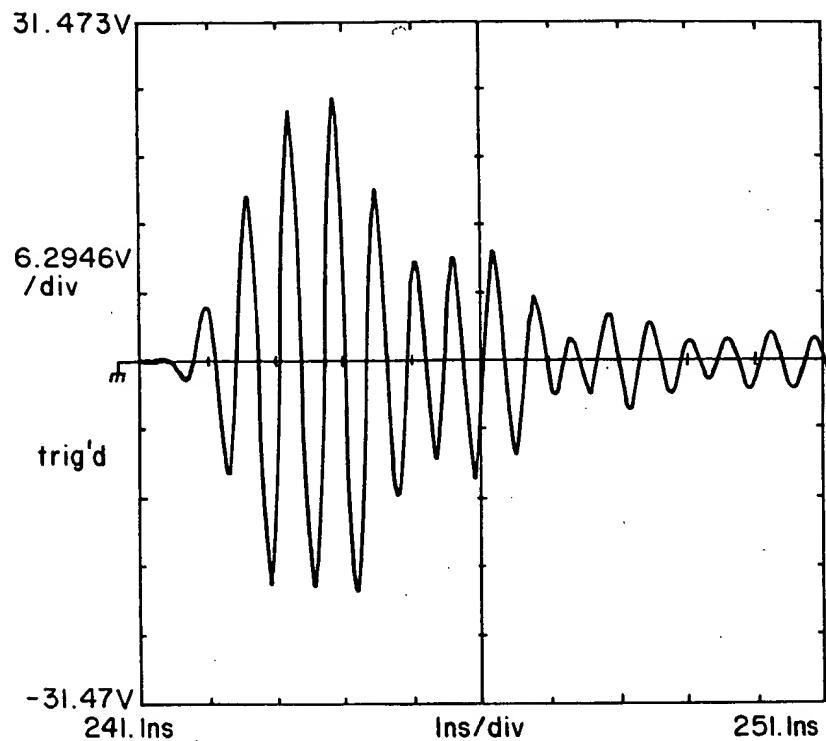


FIG. 12A

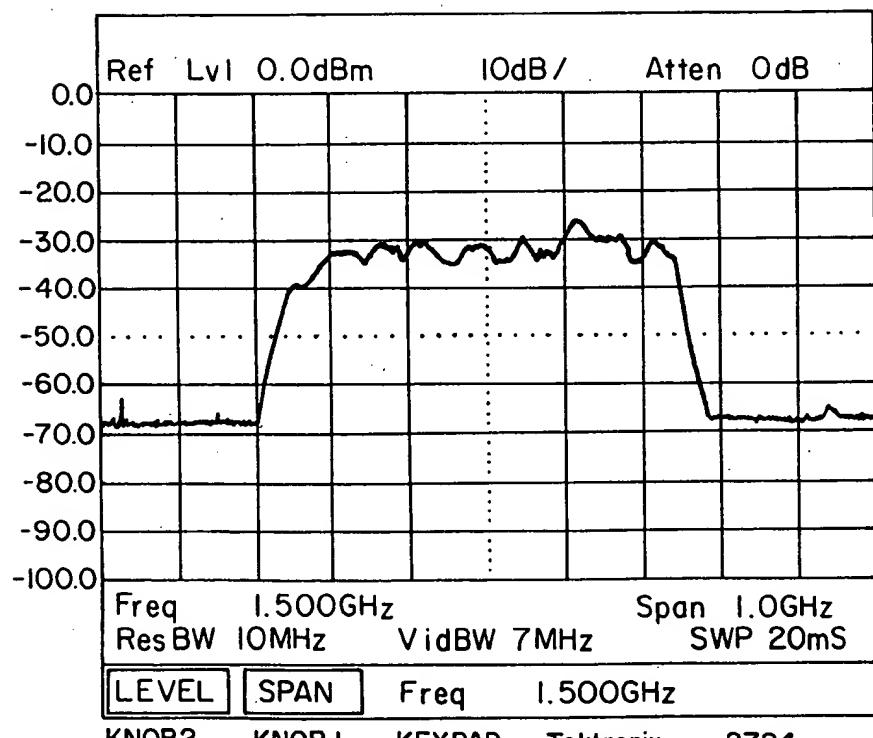


FIG. 12B

Replacement Sheet

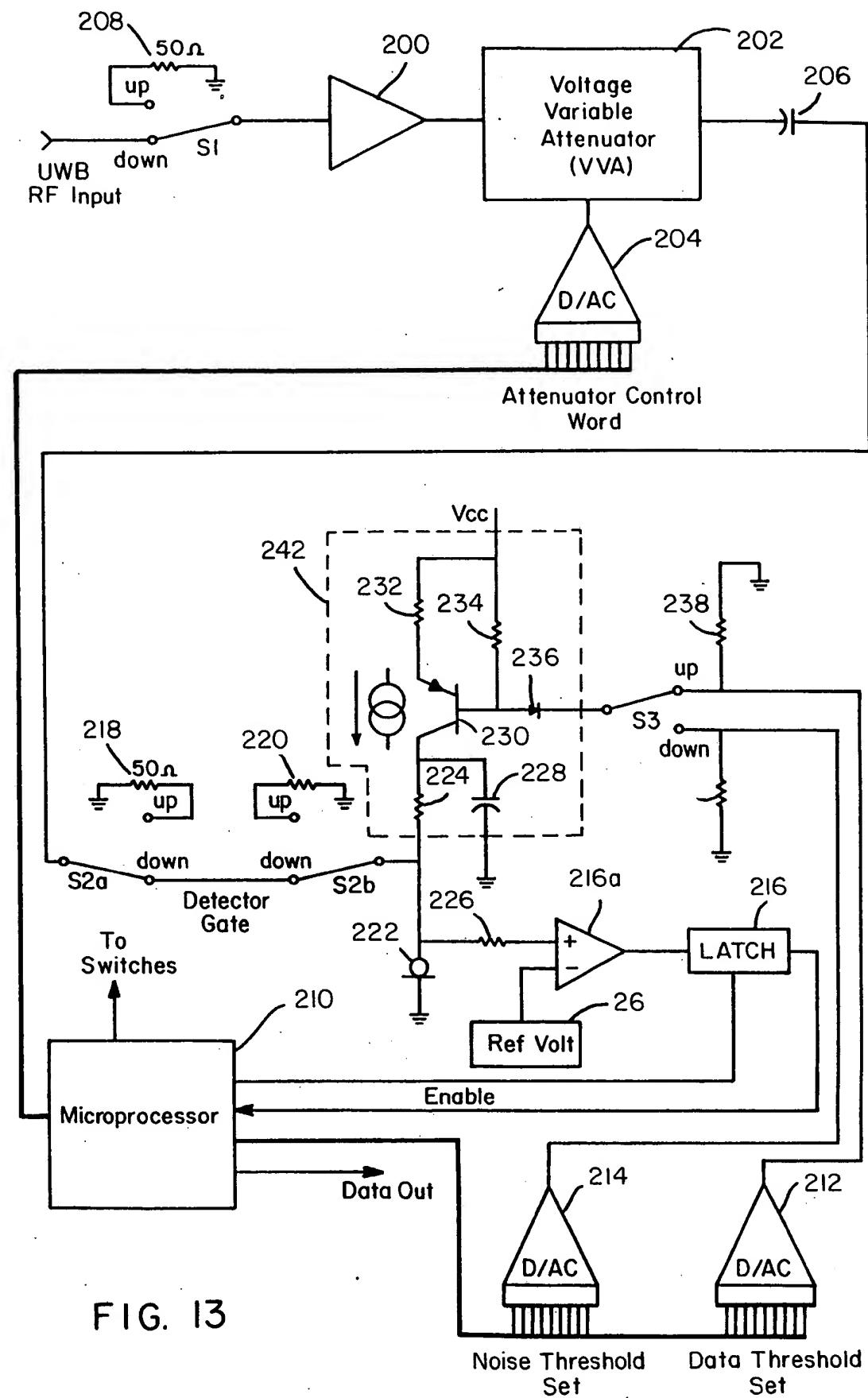


FIG. 13

Replacement Sheet

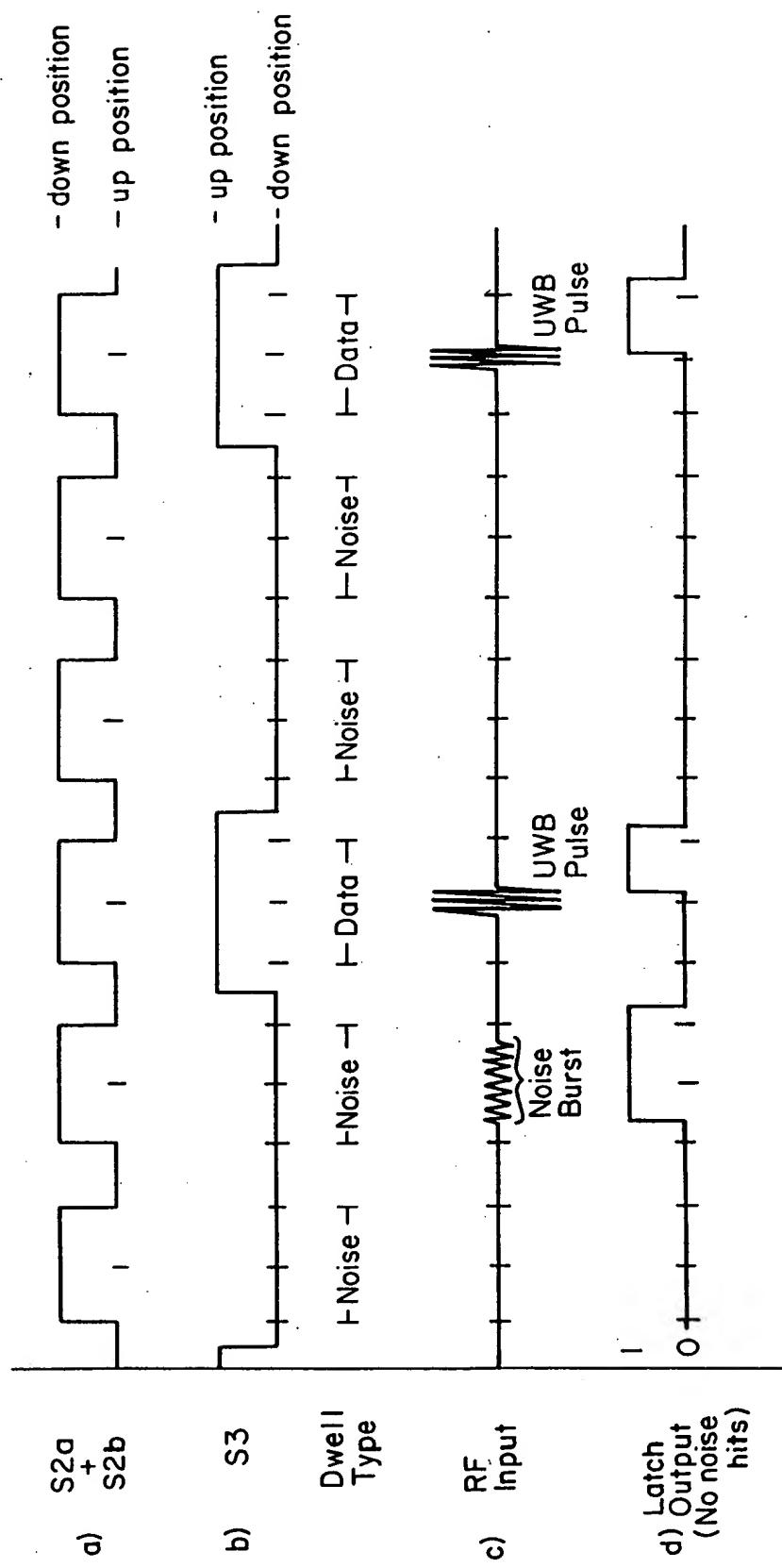


FIG. 14

Replacement Sheet

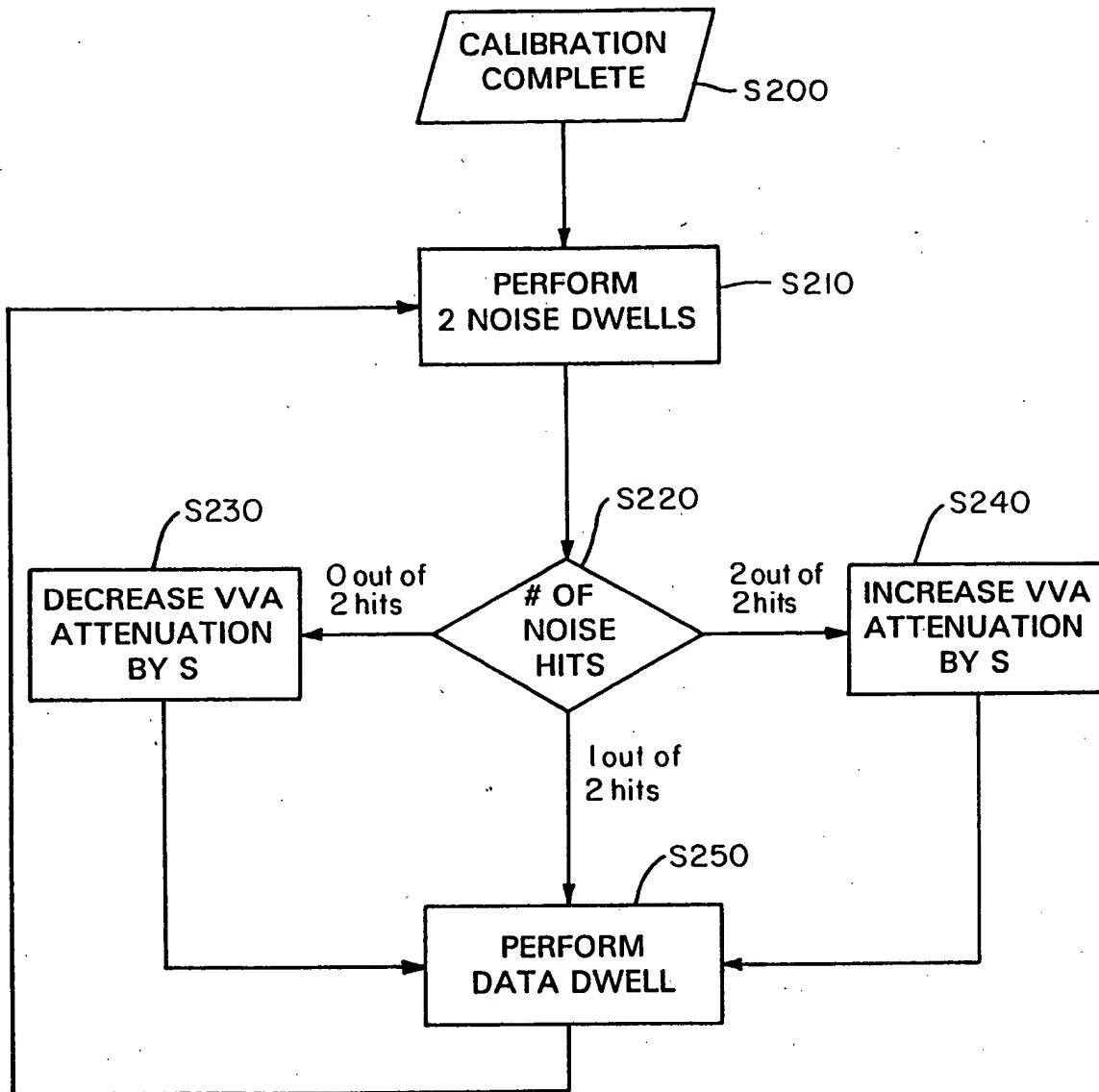


FIG. 15

Replacement Sheet

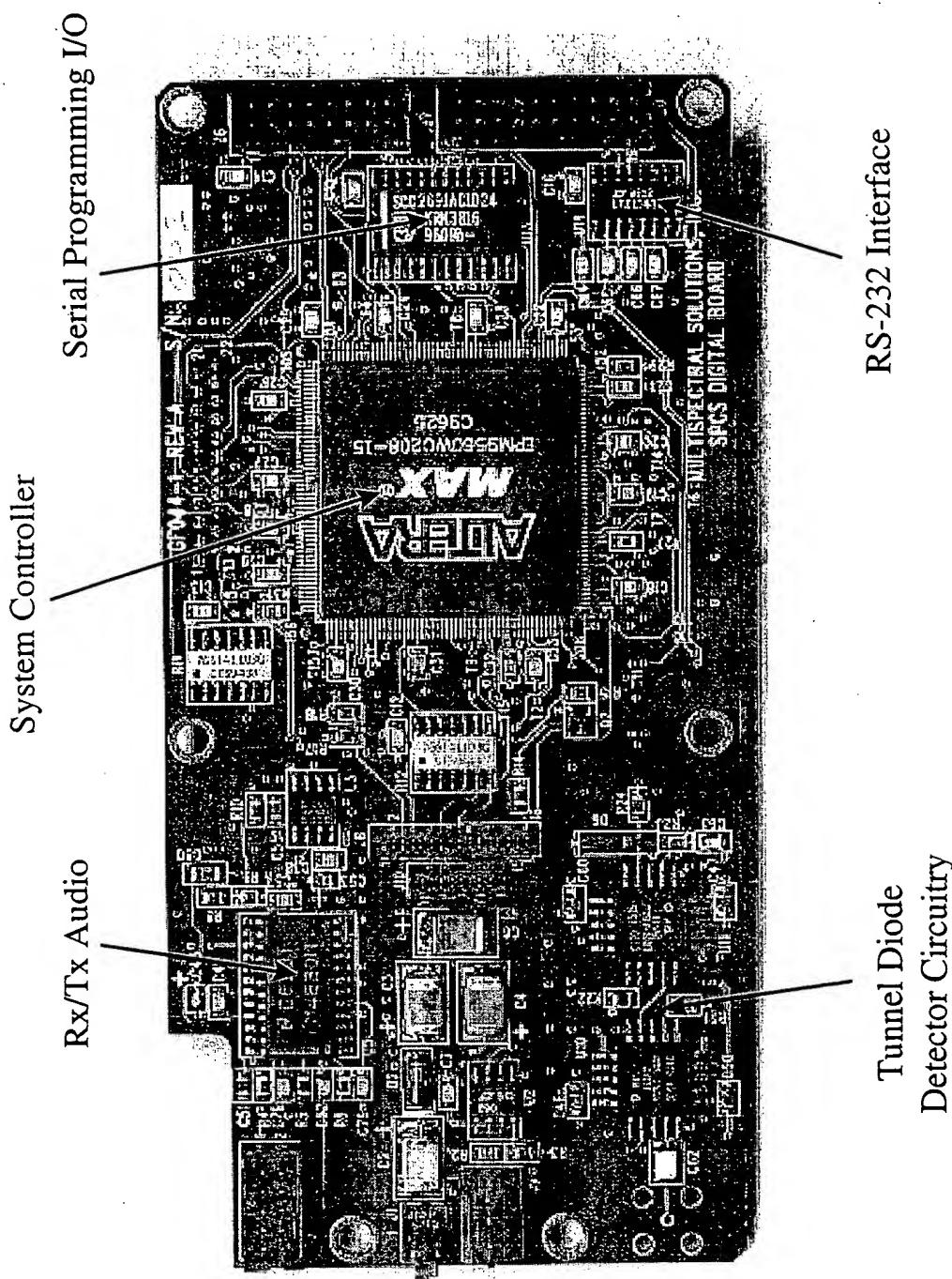


FIG. 16

Replacement Sheet

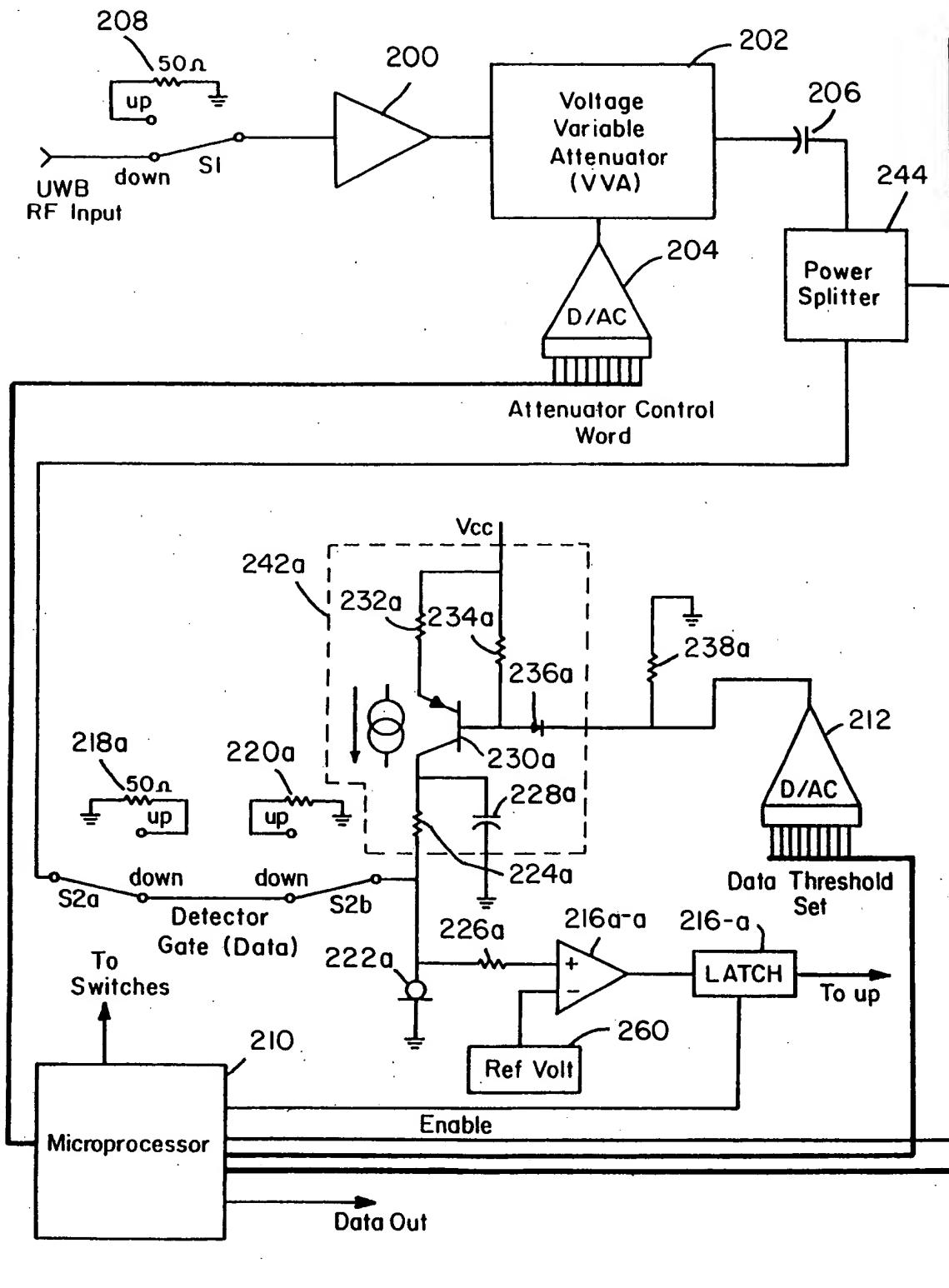


FIG. 17A

Replacement Sheet

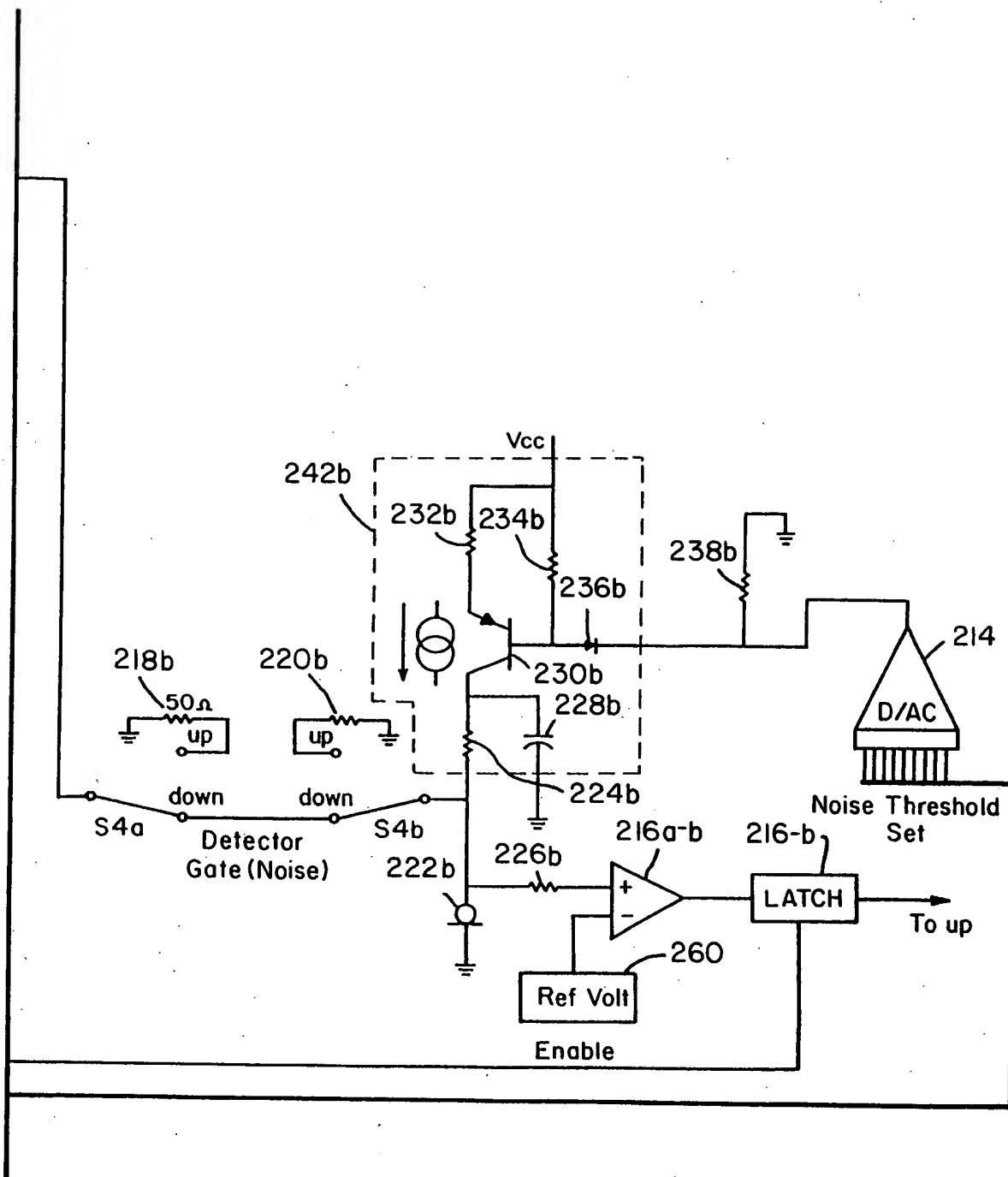


FIG. 17B

Replacement Sheet

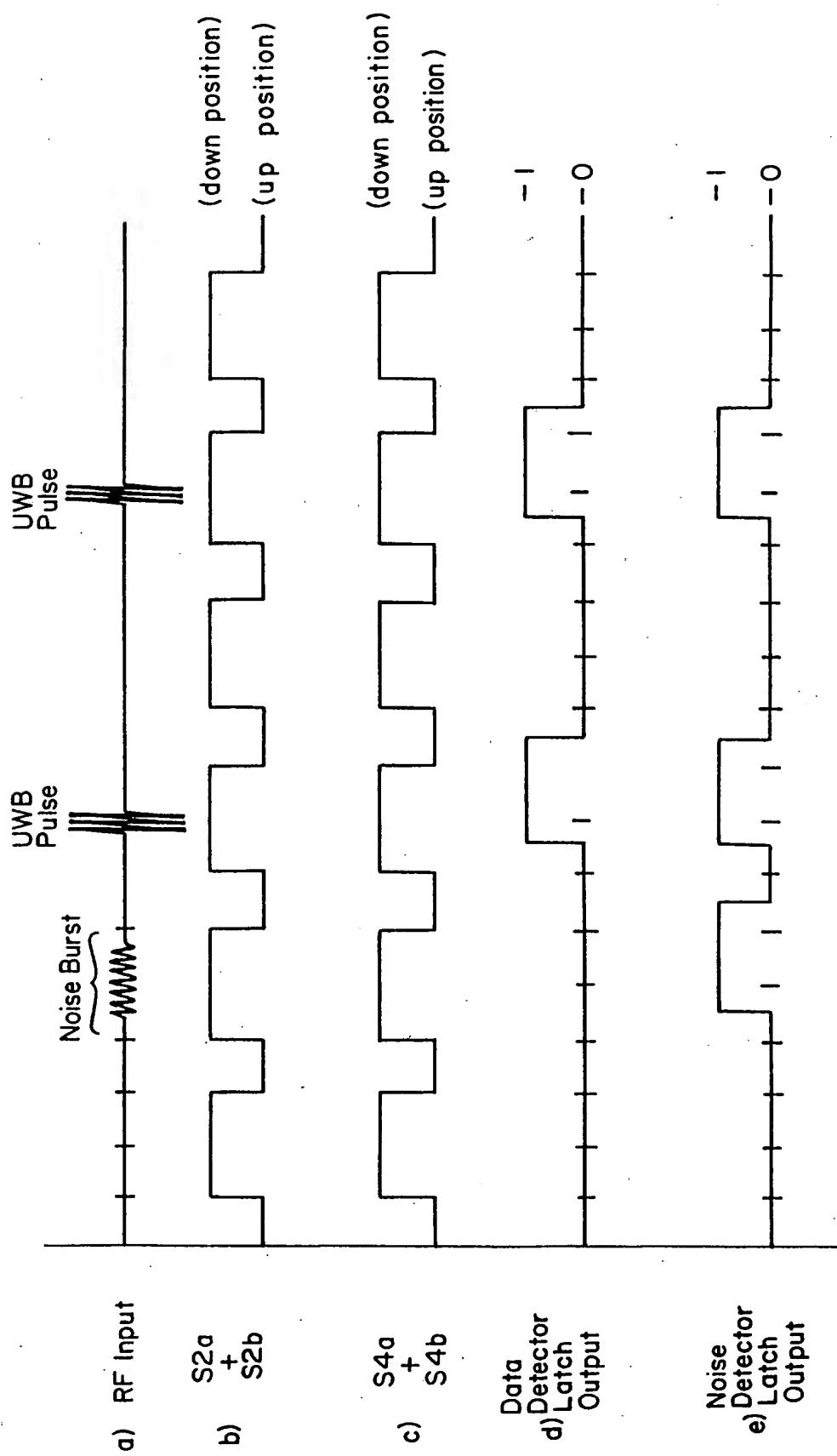
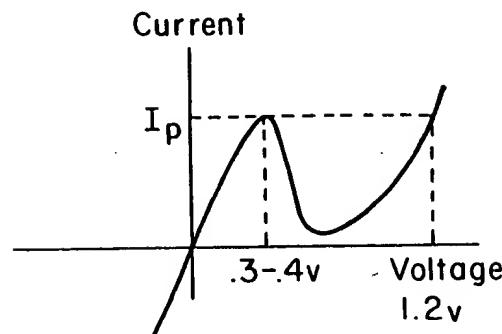


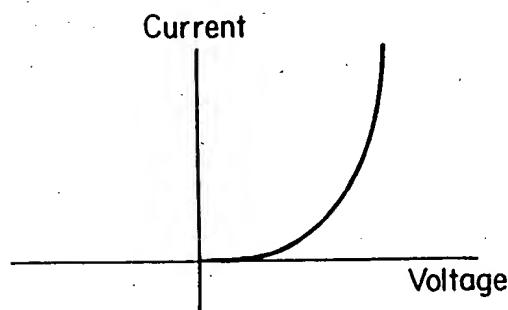
FIG. 18

Replacement Sheet



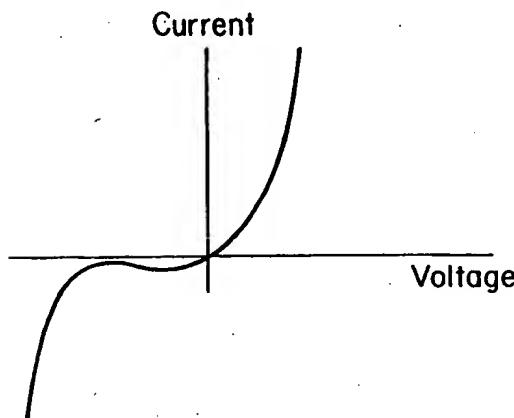
TUNNEL DIODE

FIG. 19A PRIOR ART



SCHOTTKY DIODE

FIG. 19B PRIOR ART



BACK TUNNEL DIODE

FIG. 19C PRIOR ART